

70,000 Head in Pa.

Jan. 1 Feeder Totals 13-Year Low

Estimated 77,000 head of cattle and calves were on feed in Pennsylvania January 1, 1959. Although this is only one per cent, or one per cent, less than a year ago, it is the lowest number on feed on Jan. 1 since 1945 when there were 100,000 on feed.

High price of feeder was as follows. Under 500 lbs — nine per cent; 500 - 699 lbs - 23 per cent, 700 - 899 lbs - 30 per cent 900 - 1,099 lbs. - 26 per cent, and 1100 lbs and over - 12 per cent.

Cattle on feed in the nine North-Central states important in feeding, totaled 4,315,000 on Jan. 1. This was seven per cent above the 4,044,000 on feed Jan. 1, 1958.

Iowa, was up seven per cent, while Illinois was off one per cent. Other states showed increases from eight to 30 per cent, except Missouri and Indiana. Kansas led with the high of 30 per cent. This was due to the vastly improved feed situation, plus the pressure there to find an outlet for huge stocks of non-marketable grains and wet-grain silage.

County Entry High In Egg-laying Test

An entry from Horst Hatchery, New Holland, had a rate-of-lay production percentage of 65.7 per cent, in the latest Penna. Random Sample Egg Test for 1958 - 59 first quarter.

The county entry was one of four in the competition scoring a 4.2 feed conversion ratio.

Best hen-day egg production to date and lowest feed conversion in the first quarter were scored by an entry from Wallace Hatchery, of Doylestown. The ratio is determined by lbs of feed required to produce one dozen 24-ounce eggs.

The foreign policy of the United States should rest upon solid American interests, which includes the maintenance of the peace of the world.

Egg Losses Traceable To Oat Insecticide

Oats fumigated with ethylene dibromide must be treated thoroughly before they are fed to laying hens in order to avoid possible losses in egg production, the USDA reports.

USDA scientists report that limited tests indicate ethylene dibromide in large enough amounts in oats fed to hens can reduce the size of eggs laid. But, they point out, there are experimental data showing that fumigated grain can be aerated so no ill effects will result from feeding the treated grain.

The scientists say the overall effect of ethylene dibromide on egg production is not known, nor is it certain that other factors may not have had an influence in the instances where reduction in egg size has occurred. Many conditions can bring about the same effect, according to the scientists.

USDA recognizes the importance of the question that has been raised. The Department has exploratory studies

in progress and plans to initiate research to investigate the problem thoroughly to obtain answers needed to protect the poultry industry against loss. It will be necessary to conduct research on several phases of the problem to determine just how complex or serious it may be, Department spokesmen said.

There is no occasion for widespread concern about use of the commonly recommended fumigants or other insecticides on stored grains, when used properly, USDA said. These treatments are necessary and serve a useful purpose in preventing contamination of grain and the tremendous damage and losses that would otherwise be caused by insects. Use of these chemicals is surrounded with a number of safeguards.

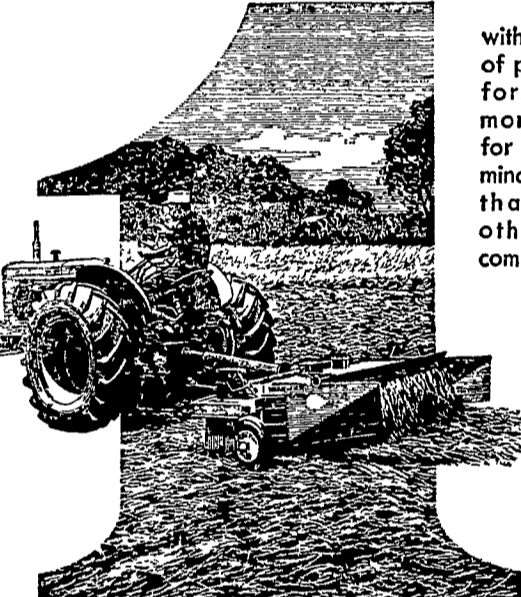
"Our purpose in citing the difficulty encountered is to inform poultrymen of the possible hazard," USDA spokesmen said.

Scientists cautioned that, until further information is available, the prudent course is to make sure that any oats that have been fumigated with ethylene dibromide are aerated thoroughly before they are fed to laying hens. They warned that no oats retaining the odor of the fumigant should be fed.

Available information indicates that oats containing up to 10 parts per million of ethylene dibromide and comprising 50 percent of the diet should cause no trouble under average farm conditions. This, they said, is the best guide that can now be given.

Cunningham

THE WORLD'S NUMBER ONE HAY CONDITIONER



with more years of proven performance, in more areas, for more profit minded farmers than all the other makes combined.

VELY'S FARM SERVICE
NEW HOLLAND

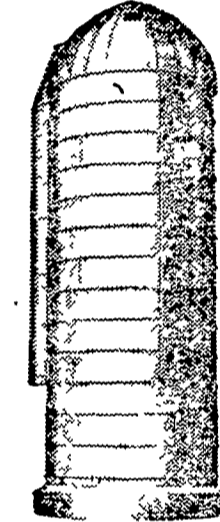
L. H. BRUBAKER
350 Strasburg Pike
LANCASTER

PRODUCE THE FINEST POSSIBLE SILAGE AT THE LOWEST COST

MARTIN STEEL-BILT SILO

CHECK THESE IMPORTANT FEATURES

- ✓ Airtight Walls
- ✓ Smooth Inner Walls
- ✓ Scientific Exact Fermentation
- ✓ Proper Temperature Control
- ✓ Eliminates Danger of Loss From Frost & Freezing
- ✓ Withstands Highest Pressures
- ✓ Lasts a Lifetime



DON'T DELAY - WINTER DISCOUNTS LOWER COSTS

HERR THE PUMP MAN

211 NORTH ANN STREET LANCASTER, PA
PHONE EX 3-3694

Hire the QUEEN!

You do better, you live better, when you put the Mount Hope QUEEN to work for you.

For 35 years they have been bred to lay more big, high-quality eggs on low-energy feeds than most strains.

They are rugged, too. Yes sir, they are "Just the Bird" for you.

Why settle for half Mount Hope blood-lines (in other Leghorns) when you can get "100% Mount Hope" by going direct to a Franchised Hatchery near you?

Johnson's Hatchery
EPHRATA, PA.
Ph. RE 3-2980

FOR BETTER YIELDS PAYING CROPS!

Hoffman SEEDS

ALFALFA · OATS
CLOVER · LADINO
FORAGE CROPS
PASTURE GRASSES
and >>>>>>>>




HYBRID

Where You Buy Alfalfa Seed--Find Out About

919 BRAND and **10-19 BRAND**

H. HOFFMAN SEEDS, Inc.

LANDISVILLE, PA.



H·N

"BALANCED BREEDING"

Means Higher Over-all Income For YOU!

Successful poultrymen look for OVER-ALL income when buying a particular laying hen. No single profit characteristic . . . livability, egg size or egg quality . . . is the sole reason for their choice.

"BALANCED BREEDING" makes H&N "Nick Chick" Leghorns the most profitable birds you can buy today. All profit characteristics are carefully weighed and balanced to produce a laying hen of highest over-all performance.

REMEMBER . . . H&N "Nick Chick" Leghorns have won more over-all profit awards in random sample tests than any other Leghorn, hybrid, heavy or cross.

To order this superior, profit-making bird write FLORIN FARMS TODAY . . . or call us at Mt. Joy Oldfield 3-9891.

FLORIN FARMS

10 to 16 week old started Pullets available now.

Florin Farms INC.
Mt. Joy Pa. RFD #1
Oldfield 3-9891

STANDARD Equipment, Inc.

Announces Its

20% BIG Spring Discount SALE

ON All-New Barn Cleaner Easy-All Comfort Stalls

SALE CLOSES FEB. 28, 1959

GLENN H. HERR

MANHEIM, R. D. 1
Ph. Landisville TW 8-8391